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Fuse modular terminal block, Connection method: Screw connection, Cross section: 1.5 mm²- 25 mm², AWG: 16 - 4, Nominal current: 32 A, Nominal voltage: 690 V, Width: 36 mm, Fuse type: Class CC, Fuse type: Glass, Mounting type: NS 35/7,5, NS 35/15, Color: black

The figure shows a version of the article

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
Weight per Piece (excluding packing)	104.0 g
Custom tariff number	85369085
Country of origin	Germany

Technical data

General

Number of levels 1 Number of connections 2 Nominal cross section 25 mm² Color black Insulating material PA Flammability rating according to UL 94 V0 Fuse Class CC Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 690 V (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)		
Nominal cross section25 mm²ColorblackInsulating materialPAFlammability rating according to UL 94V0FuseClass CCFuse typeGlassRated surge voltage6 kVPollution degree3Overvoltage categoryIIIInsulating material groupIIIbMaximum load current32 A (the current and voltage are determined by the fuse)Nominal voltage U _N 60 V (the current and voltage are determined by the fuse)	Number of levels	1
Color black Insulating material PA Flammability rating according to UL 94 V0 Fuse Class CC Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)	Number of connections	2
Insulating material PA Flammability rating according to UL 94 V0 Fuse Class CC Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)	Nominal cross section	25 mm ²
Flammability rating according to UL 94 V0 Fuse Class CC Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)	Color	black
Fuse Class CC Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 690 V (the current and voltage are determined by the fuse)	Insulating material	РА
Fuse type Glass Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)	Flammability rating according to UL 94	V0
Rated surge voltage 6 kV Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)	Fuse	Class CC
Pollution degree 3 Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)	Fuse type	Glass
Overvoltage category III Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)	Rated surge voltage	6 kV
Insulating material group IIIb Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)	Pollution degree	3
Maximum load current 32 A (the current and voltage are determined by the fuse) Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)	Overvoltage category	111
Nominal current I _N 32 A (the current and voltage are determined by the fuse) Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)	Insulating material group	IIIb
Nominal voltage U _N 690 V (the current and voltage are determined by the fuse)	Maximum load current	32 A (the current and voltage are determined by the fuse)
	Nominal current I _N	32 A (the current and voltage are determined by the fuse)
Open side panel	Nominal voltage U _N	690 V (the current and voltage are determined by the fuse)
	Open side panel	nein

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Technical data

Dimensions

Width	36 mm
Length	81 mm
Height NS 35/7,5	65.5 mm
Height NS 35/15	73 mm

Connection data

Conductor cross spation solid min	1.5 mm^2
Conductor cross section solid min.	1.5 mm ²
Conductor cross section solid max.	25 mm ²
Conductor cross section flexible min.	1.5 mm ²
Conductor cross section flexible max.	25 mm ²
Conductor cross section AWG min.	16
Conductor cross section AWG max.	4
Conductor cross section flexible, with ferrule without plastic sleeve min.	1.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	16 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	16 mm ²
Cross section with insertion bridge, solid max.	10 mm ²
Cross section with insertion bridge, stranded max.	10 mm ²
2 conductors with same cross section, solid min.	1.5 mm ²
2 conductors with same cross section, solid max.	4 mm ²
2 conductors with same cross section, stranded min.	1.5 mm ²
2 conductors with same cross section, stranded max.	4 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	1.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	1.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm ²
Cross section with insertion bridge, solid max.	10 mm ²
Cross section with insertion bridge, stranded max.	10 mm ²
Connection method	Screw connection
Stripping length	12 mm
Internal cylindrical gage	B6
Screw thread	M5
Tightening torque, min	2.5 Nm
Tightening torque max	3 Nm

Standards and Regulations



Technical data

Standards and Regulations

Connection in acc. with standard	CSA
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

Approvals

CSA / UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals



Approvals

Approvals submitted

Approval details

CSA 🕚	
mm²/AWG/kcmil	18-4
Nominal current IN	30 A
Nominal voltage UN	600 V

UL Listed	
mm²/AWG/kcmil	18-4
Nominal current IN	30 A
Nominal voltage UN	600 V

cUL Listed	
mm²/AWG/kcmil	18-4
Nominal current IN	30 A
Nominal voltage UN	600 V

EAC

cULus Listed

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